

SEQUENCE LISTING

<110> Krystal, Gerald
Rabkin, Simon W.

<120> Peptides and Their Use to Ameliorate
Cell Death

<130> 50216/003004

<150> US 09/294,457

<151> 1999-04-19

<150> US 08/759,599

<151> 1996-12-05

<150> US 60/008,233

<151> 1995-12-06

<160> 16

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Ser	Leu	Lys 35	Phe	Phe	Glu	Ile	Asp 40	Leu	Thr	Ser	Arg	Pro 45	Ala	His	Gly
Gly	Lys 50	Thr	Glu	Gln	Gly	Leu 55	Ser	Pro	Lys	Ser	Lys 60	Pro	Phe	Ala	Thr
Asp 65	Ser	Gly	Ala	Met	Ser 70	His	Lys	Leu	Glu	Lys 75	Ala	Asp	Leu	Leu	Lys 80
Ala	Ile	Gln	Glu	Gln 85	Leu	Ile	Ala	Asn 90	Val	His	Ser	Asn 95	Asp	Asp	Tyr
Phe	Glu	Val	Ile 100	Asp	Phe	Ala	Ser	Asp 105	Ala	Thr	Ile	Thr 110	Asp	Arg	Asn
Gly	Lys 115	Val	Tyr	Phe	Ala	Asp	Lys 120	Asp	Gly	Ser	Val	Thr 125	Leu	Pro	Thr
Gln	Pro 130	Val	Gln	Glu	Phe	Leu 135	Leu	Ser	Gly	His	Val 140	Arg	Val	Arg	Pro
Tyr 145	Lys	Glu	Lys	Pro	Ile 150	Gln	Asn	Gln	Ala	Lys 155	Ser	Val	Asp	Val	Glu 160
Tyr	Thr	Val	Gln	Phe 165	Thr	Pro	Leu	Asn 170	Pro	Asp	Asp	Asp	Phe 175	Arg	Pro
Gly	Leu	Lys	Leu 180	Thr	Lys	Leu	Leu	Lys 185	Thr	Leu	Ala	Ile	Gly 190	Asp	Thr
Ile	Thr	Ser 195	Gln	Glu	Leu	Leu	Ala 200	Gln	Ala	Gln	Ser	Ile 205	Leu	Asn	Lys
Asn	His 210	Pro	Gly	Tyr	Thr	Ile 215	Tyr	Glu	Arg	Asp	Ser	Ser	Ile	Val	Thr
His 225	Asp	Asn	Asp	Ile	Phe 230	Arg	Thr	Ile	Leu	Pro 235	Met	Asp	Gln	Glu	Phe 240
Thr	Tyr	Arg	Val	Lys 245	Asn	Arg	Glu	Gln	Ala 250	Tyr	Arg	Ile	Asn	Lys 255	Lys
Ser	Gly	Leu	Asn 260	Glu	Glu	Ile	Asn	Asn 265	Thr	Asp	Leu	Ile	Ser	Leu	Glu
Tyr	Lys	Tyr 275	Val	Leu	Lys	Lys	Gly 280	Glu	Lys	Pro	Tyr	Asp 285	Pro	Phe	Asp
Arg	Ser 290	His	Leu	Lys	Leu	Phe 295	Thr	Ile	Lys	Tyr	Val 300	Asp	Val	Asp	Thr
Asn 305	Glu	Leu	Leu	Lys	Ser 310	Glu	Gln	Leu	Leu	Thr 315	Ala	Ser	Glu	Arg	Asn 320
Leu	Asp	Phe	Arg	Asp 325	Leu	Tyr	Asp	Pro	Arg 330	Asp	Lys	Ala	Lys	Leu 335	Leu
Tyr	Asn	Asn	Leu 340	Asp	Ala	Phe	Gly	Ile 345	Met	Asp	Tyr	Thr	Leu 350	Thr	Gly

Lys Val Glu Asp Asn His Asp Asp Thr Asn Arg Ile Ile Thr Val Tyr
 355 360 365
 Met Gly Lys Arg Pro Glu Gly Glu Asn Ala Ser Tyr His Ala Tyr Asp
 370 375 380
 Lys Asp Arg Tyr Thr Glu Glu Arg Glu Val Tyr Ser Tyr Leu Arg
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 Tyr Thr Gly Thr Pro Ile Pro Asp Asn Pro Asp Asp Lys
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2	0900	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
3	1000	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
4	1100	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
5	1200	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
6	1300	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
7	1400	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
8	1500	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
9	1600	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
10	1700	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
11	1800	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
12	1900	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
13	2000	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
14	2100	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
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19	0200	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
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23	0600	33° 15' N	122° 15' W	10	10	65	85	30.1	100	Clear
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Xaa Val Asp Val Xaa
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<213> Artificial Sequence

<223> Synthetic polypeptide

<223> Xaa=Glu or Asp

<223> Xaa=Tyr or Thr

Val Asp Val Xaa Xaa
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